



sPHENIX general meeting: news

Dave Morrison (BNL), Gunther Roland (MIT) – co-spokespersons




**KEEP
CALM
AND
VOLUNTEER**

(to take minutes for today's meeting)

Plan for today

Friday, August 5, 2016

- | | |
|---------------|---|
| 12:00 - 12:20 | sPHENIX News 20'
Speakers: Dr. David Morrison (BNL), Prof. Gunther Roland (MIT) |
| 12:20 - 12:40 | sPHENIX Project News 20'
Speaker: Edward O'Brien (BNL) |
| 12:40 - 13:00 | Tracking status and plans for tracker review 20'
Speakers: Dr. Anthony Frawley (Florida State University), Dr. Michael McCumber (Los Alamos National Laboratory) |
| 13:00 - 13:15 | Jet structure topical group plans for tracker review 15'
Speakers: Dr. Dennis Perepelitsa (Brookhaven National Laboratory), Dr. Rosi Reed (Lehigh University) |
| 13:15 - 13:30 | HF topical group plans for tracker review 15'
Speakers: Dr. Jin Huang (Brookhaven National Lab), Dr. Michael McCumber (Los Alamos National Laboratory)
Material: Slides  |
| 13:30 - 13:45 | Upsilon topical group plans for tracker review 15'
Speakers: Prof. Marzia Rosati (Iowa State University), Dr. Anthony Frawley (Florida State University) |
| 13:45 - 14:00 | TPC electronics mini-workfest report 15' |

Interactions with the ALD

- Berndt has just sent us a draft email regarding the process of the baseline scope document; we'll work out a couple of details and expect to see that circulated to the Collaboration soon.
- Have been told to expect fuller response to content of baseline scope document around end of August.
- Recall that there is sensitivity to how sPHENIX is described as an activity (e.g., is it an upgrade?) and in terms of scale. We've asked Berndt to provide a slide – sPHENIX speakers could refer to it and be done with the issue. A bit like we've used the ALD's slide on the BNL view of the RHIC future timeline . (Tim Hallman's slide from the RHIC Users' meeting is now the more authoritative view on the future timeline.)

Continuing to update and strengthen physics case

- MIT workshop now set for Oct 28–29, 2016
- Focus: lessons from new LHC/RHIC data, ramifications for sPHENIX/LHC in 2020s. Likely theory attendees: Urs Wiedemann, Abhijit Majumder, Krishna Rajagopal, Sangyong Jeon, Xin-Nian; possibly Carlos Salgado, Guilherme Milhano, Ivan Vitev, Bjoern Schenke

cold QCD topical group

- Collaboration nominated very capable candidates!
- We've had very good discussions with possible co-conveners and we've got one commitment agreed to so far. May engage EC for discussion about possibilities (e.g., should we consider three co-conveners?)
- Still an opportunity to receive Collaboration opinions!

Collaboration meeting

- Next collaboration meeting will be held at GSU in mid-December. There were concerns that proposed date conflicted with finals week for some Universities
- Sent out link to doodle poll about date
 - <http://doodle.com/poll/tsnzbpgf7xbbc95>
 - response shows almost equal preference for dates in December, except for week right before Christmas. Will close poll 5pm ET on Monday, August 8.

	Dec 14-16	Dec 15-17	Dec 16-18	Dec 17-19	Dec 18-20	Dec 19-21
Yes	19	19	17	15	16	13
If needed be	4	6	9	9	5	9
No	5	3	2	4	7	6

Author list for IEEE calorimeter paper

- Inviting collaborators to self-declare that they should be an author on this paper
- Intent is to be broadly inclusive, many ways to be included
- form: <http://goo.gl/forms/ecl3qrmeSiFgm0X2>
- paper: <https://www.overleaf.com/5093111kyqrrb>